

"VARIABLE"	"DESCRIPTION"	"UNITS"	"RANGE_LOW"	"RANGE_HIGH"
"LEGAL_VALUES"				
"BENT_MMI_COND"	"Condition class based on benthic MMI score"	"		
	"Good Fair Poor No Data"			
"BENT_SAMPLE_TYPE"	"Sampling method used to collect macroinvertebrates"	"	"BERWW BELGB "	
"BURRPTAX"	"% burrower taxa, based on WSA autecology"	"	0	100
	"			
"CHIRPTAX"	"% Chironomidae taxa"	"	0	100
"CLNGNTAX"	"Number of distinct clinger taxa, based on WSA autecology"	"	0	
	"			
"CLNGPTAX"	"% clinger taxa, based on WSA autecology"	"	0	100
	"			
"COMP_PT"	"Metric score for composition metric"	"	0	10
"DATE_COL"	"Date of field collection"			
"DIVS_PT"	"Metric score for diversity metric"	"	0	10
"DOM3PIND"	"% individuals in dominant 3 taxa"	"	0	100
"DOM5PIND"	"% individuals in dominant 5 taxa"	"	0	100
"EPHENTAX"	"Number of distinct Ephemeroptera taxa"	"	0	
"EPHEPTAX"	"% Ephemeroptera taxa"	"	0	100
"EPT_NTAX"	"Number of distinct Ephemeroptera, Plecoptera, and Trichoptera taxa"	"	0	
"EPT_PIND"	"% Ephemeroptera, Plecoptera, and Trichoptera individuals"	"	0	100
	"			
"EPT_PTAX"	"% EPT taxa"	"	0	100
"FEED_PT"	"Metric score for functional feeding group"	"	0	10
	"			
"FW_ECO9"	"Aggregated level 3 ecoregions used in WSA"			
"HABT_PT"	"Metric score for habit"	"	0	10
"HPRIME"	"Shannon diversity"	"	0	
"INTLNTAX"	"Number of distinct intolerant taxa"	"	0	
"MMI_BENT_CPL"	"Benthic MMI score for Coastal Plains (ECOWSA9)"	"		
	0 100	"		
"MMI_BENT_NAP"	"Benthic MMI score for Northern Appalachians (ECOWSA9)"	"		
	" 0 100	"		
"MMI_BENT_NPL"	"Benthic MMI score for Northern Plains (ECOWSA9)"	"		
	0 100	"		
"MMI_BENT_SAP"	"Benthic MMI score for Southern Appalachians (ECOWSA9)"	"		
	" 0 100	"		
"MMI_BENT_SPL"	"Benthic MMI score for Southern Plains (ECOWSA9)"	"		
	0 100	"		
"MMI_BENT_TPL"	"Benthic MMI score for Temperate Plains (ECOWSA9)"	"		
	0 100	"		
"MMI_BENT_UMW"	"Benthic MMI score for Upper Midwest (ECOWSA9)"	"		
	0 100	"		
"MMI_BENT_WMT"	"Benthic MMI score for Western Mountains (ECOWSA9)"	"		
	0 100	"		
"MMI_BENT_XER"	"Benthic MMI score for Xeric (ECOWSA9)"	"	0	100
	"			
"NOINPIND"	"% non-insect individuals"	"	0	100
"NOINPTAX"	"% non-insect taxa"	"	0	100
"NTAX_PT"	"Metric score for taxa richness"	"	0	10

"OE\_COND2" "Alternate condition class based on O/E score, used in  
 report" "" "GOOD|FAIR|POOR|NO DATA"  
 "OE\_SCORE" "O/E score for benthic sample" "" 0 ""  
 "SAMPLE\_TYPE" "Sample type"  
 "SAMPLED\_BENT" "Indicator of sampling at site" ""  
 "SAMPLE\_LOST|YES|YES\_NOINVERTS"  
 "SCRPNNTAX" "Number of distinct scraper taxa, based on WSA autecology"  
 "" 0 ""  
 "SHRDNTAX" "Number of distinct shredder taxa, based on WSA autecology"  
 "" 0 ""  
 "SITE\_ID" "Site identification code"  
 "TL05PTAX" "% taxa with pollution tolerance score between 0 and 5.9" ""  
 0 100 ""  
 "TL89PTAX" "% taxa with pollution tolerance score between 8 and 10" ""  
 0 100 ""  
 "TOLR\_PT" "Metric score for tolerance metric" "" 0 10 ""  
 "TOLRPIND" "% tolerant individuals" "" 0 100 ""  
 "TOTLNTAX" "Total number of distinct taxa" "" 0 ""  
 "UID" "Unique site visit ID"  
 "VISIT\_NO" "Visit number for that year"